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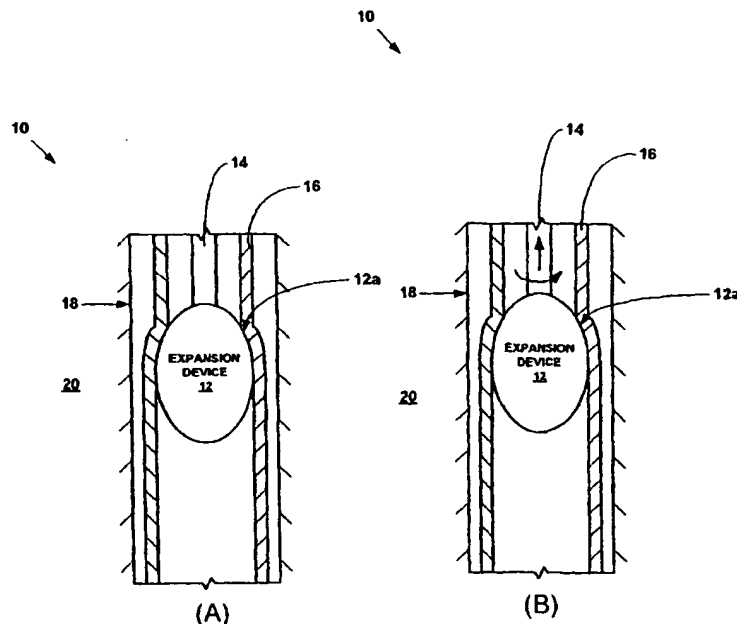
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- Declaration under Rule 4.17:  
— of inventorship (Rule 4.17(iv)) for US only

[Continued on next page]

(54) Title: LUBRICATION SYSTEM FOR RADIALY EXPANDING TUBULAR MEMBERS



(57) Abstract: A lubrication system for lubricating an interface (22) between one or more expansion surfaces (12 a) of an expansion device (12) and one or more interior surfaces (16a) of a tubular member (16) during a radial expansion of the tubular member (16) using the expansion device (12).

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**Published:**

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- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/02122

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : E21B 43/10  
 US CL : 166/380,384,207,242.1

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 166/380,384,207,242.1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
noneElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
Please See Continuation Sheet

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	US 6,557,640 B1 (COOK et al) 06 May 2003 (06/05/2003), see entire document.	1-3,6-9,12-15,18-37,65,66,68,70-72,125-128,138,141-145 and 147-151
XP	US 6,568,471 B1 (COOK et al) 27 May 2003 (27/05/2003), see entire document.	21-23,43-45,65 and 66

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

## \* Special categories of cited documents:

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document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

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document member of the same patent family

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Continuation of B. FIELDS SEARCHED Item 3:  
EAST